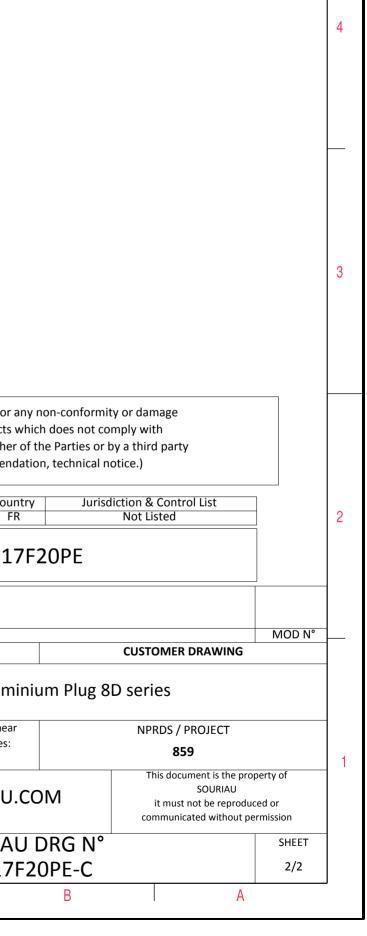
Ξ <u></u>	п П		B	
ω	1	LAYOUT SHO	OWN AS EXAMPLE	8
ł	Keying Shown as example			
CHARACTERISTICS	Connector dimension			
-Standard : Based on MIL-DTL-38999 Series III -Shell Material : Aluminium -Shell Plating : Nickel -Insulator : Thermoplastic -Contacts : Copper Alloy -Seals & Grommet : Silicon Elastomer -Contact Plating : Gold over copper Alloy 0.8μm minimum	DimNominalØS35.7 MaxZ31 MaxVV THREADM25x1-6g	due to a use of the Pro the Specifications issued by	ble for any non-conformity or damage oducts which does not comply with y either of the Parties or by a third party mmendation, technical notice.) Country Jurisdiction & Control List FR Not Listed	
-Durability : 500 Mating cycles -Delivered with Souriau contacts and Accessories		PN: 8D517F20PE		
-Temperature Range : -65°C to +200°C -Salt Spray : 48 hours		A 14-10-2016 First Release		
		ISS DATE Latest modification - by Designed By: Date:	CUSTOMER DRAWING	MOD N°
		TITLE Aluminium Plug 8D series		
BASIC SERIES: 8D 5 - 17 F 20 SHELL TYPE : Plug with RFI Shielding	PE		al linear NPRDS / PROJECT rances: 859 t	
CONTACT TYPE : Standard Crimp Contact SHELL SIZE : 17 CONTACT TYPE : PIN(500 Matings)		SOURIAU WWW.SOURIAU.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission		
PLATING : F = Nickel	CONTACT LAYOUT : 17-20		RIAU DRG N° 517F20PE-C	SHEET 1/2
H G I	F E	D C	B A	, , , , , , , , , , , , , , , , , , ,

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4	(Contact Layout 20* 10 4# 12 16#22D				
ω	Ctc A B C D 1 2 3 4	17-20 X Y 0 5.51 3.17 0 0 -5.51 -3.17 0 4.16 7.06 4.29 4.29 7.11 4.03 8.05 1.4				
N	5 6 7 8 9 10 11 12 13 14 15	8.05 -1.4 7.11 -4.03 4.29 -4.29 4.16 -7.06 -4.16 -7.06 -4.29 -4.29 -7.11 -4.03 -8.05 -1.4 -7.11 4.03 -7.11 4.03 -7.11 4.03 -7.12 0.03				SOURIAU shall not be liable for a due to a use of the Products v the Specifications issued by either (professional recommend Coun FR PN: 8D517
	16	-4.16 7.06			ISS DATE Designed By: TITLE SCALE NA SOURIAN	Date: Alumi General linear Tolerances: ± U WWW.SOURIAU. SOURIAU
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